

## HISTORY 101-249A

### HEALTH AND THE HEALER IN WESTERN HISTORY

Fall Term 2007

Instructor: George Weisz

Tue & Thu 11:30 A.M. - 12:55 P.M.

#### COURSE CALENDAR AND READINGS

Readings in this course pack are indicated by \* All others are in the two textbooks.

**Tue, 4 Sept Introduction -film**

#### **PART 1. WESTERN TRADITIONAL MEDICINE**

**Thu, 6 Sept : Preliterate Societies and the Ancient Near East**

Don Handelman, "The Development of a Washo Shaman", *Ethnology* 6 (1967), pp. 427-38. \*

J. Worth Estes, "Egyptian Healers", in *The Medical Skills of Ancient Egypt* (Canton, MA: Science History Publications, 1986), ch. 2 (Egyptian Healers), pp. 13-26.\*

**Tue, 11 Sept: Ancient Greece**

Vivian Nutton, "Medicine in the Greek World, 800-50BC", in *The Western Medical Tradition 800BC to AD 1800* (Cambridge: Cambridge University Press, 1995), pp. 11-38.

"The Hippocratic Oath" From *The Hippocratic Oath: Text, Translation, and Interpretation*, by Ludwig Edelstein. Baltimore: Johns Hopkins Press, 1943, p.1..\*

**Thu 13 Sept: Rosh Hashana no class**

**Tue, 18 Sept: Roman Medicine and Galen**

Vivian Nutton, "Roman Medicine, 250BC to AD 200", in *The Western Medical Tradition 800BC to AD 1800* (Cambridge: Cambridge University Press, 1995), pp. 39-70.

**Thu, 20 Sept: From Galen to "Galenism": Medicine in Late Antiquity, Islam, and the Early Medieval West**

Vivian Nutton, "Medicine in Late Antiquity and the Early Middle Ages", in *The Western Medical Tradition 800BC to AD 1800* (Cambridge: Cambridge University Press, 1995), pp. 71-87;

Lawrence I. Conrad, “The Arab-Islamic Medical Tradition”, *ibid*, pp. 93-138

**Tues, 25 Sept: Medieval Medicine I: The Birth of Academic Medicine**

Vivian Nutton, “Medicine in Medieval Western Europe, 1000-1500”, in *The Western Medical Tradition 800BC to A D 1800* (Cambridge: Cambridge University Press, 1995), pp. 139-205.

**Thu, 27 Sept: Medieval Medicine II: Disease** (Professor Faith Wallis)

Faith Wallis, “Disease in the Middle Ages: The Cases of Leprosy and Plague”, in Don Bates and George Weisz, *Essays in Medical History*.\*

**Tue, 2 Oct: Classic Chinese and Indian Medicine**

1. Finding research material in the history of medicine: Chris Lyons, Osler Library.
2. Shigehisa Kuriyama, “Pulse Diagnosis in the Greek and Chinese Traditions”, in *History of Diagnosis*, ed. by Yosio Kawakita (The Ianiguchi Foundation, 1987), pp. 43-67.\*

**Thu, 4 Oct. Early Modern Medicine**

Andrew Wear, “Medicine in Early Modern Europe, 1500-1700” in *The Western Medical Tradition 800BC to AD 1800* (Cambridge: Cambridge University Press, 1995), part I: pp. 215-273.

**Tue, 9 Oct: NO class-Monday schedule**

**Thu, 11 Oct: Medicine and the Scientific Revolution**

Andrew Wear, “Medicine in Early Modern Europe, 1500-1700” in *The Western Medical Tradition 800BC to AD 1800* (Cambridge: Cambridge University Press, 1995), part II: pp. 273-361.

**Tue, 16 Oct: The 17th and 18th Centuries**

Roy Porter, “The Eighteenth Century” in *The Western Medical Tradition 800BC to AD 1800* (Cambridge: Cambridge University Press, 1995), pp. 371-458, 472-475.

**Thu, 18 Oct: MIDTERM QUIZ**

**PART 2. MODERN MEDICINE**

**Tue, 23 Oct: Modern Medical Science I: The Clinical Revolution**

L.S. Jacyna, “The Localization of Disease”, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 1-30.

**Thu, 25 Oct: Modern Medical Science II: The Laboratory Revolution**

Deborah Brunton, “The Rise of Laboratory Medicine”, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 92-118.

**Tue, 30 Oct: Public Health**

Deborah Brunton: “Dealing with Disease in Populations: Public Health, 1830-1880”, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 180-210;  
Paul Weindling, “From Germ Theory to Social Medicine: Public Health, 1880-1930”, *ibid.*, pp. 239-265.

**Thu, 1 Nov: The Evolution of Hospitals** (Professor Faith Wallis)

Hilary Marland, “The Changing Role of the Hospital, 1800-1900, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 31-60.

**Tue, 6 Nov: The Making of the Modern Medical Profession**

Deborah Brunton: “The Emergence of a Modern Profession?” in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 119-150.

**Thu, 8 Nov: The Rise of Surgery** (Professor Thomas Schlich)

Thomas Schlich: “The Emergence of Modern Surgery”, in *Medicine Transformed: Health Disease and Society in Europe*, ed. Deborah Brunton (London, Manchester: Open University Press, Manchester University Press, 2004), pp.61-91.

**Tue, 13 Nov: The Role of Medicine in the Modern Rise in Health**

Stephen J. Kunitz, “Medicine, Mortality and Morbidity”, in *Companion Encyclopedia of the History of Medicine*, ed. by William F. Bynum and Roy Porter (London: Routledge, 1993), vol. 2, pp. 1693-1711.\*

Don Bates and George Weisz: “The Healer and the Modern Rise in Health”, in *Essays in Medical History*.\*

### **PART 3. MEDICINE IN THE 20<sup>TH</sup> CENTURY**

#### **Thu, 15 Nov: The Twentieth Century: Bio-Medicine**

Allan M. Brandt and Martha Gardner, “The Golden Age of Medicine?”, in *Medicine in the Twentieth Century* ed. by Roger Cooter and John Pickstone (Amsterdam: Harwood Academic Publishers, 2000), pp. 21-37. \*

E.M. Tansey, “From the Germ Theory to 1945”, in *Western Medicine: An Illustrated History*, ed. by Irvin Loudon (Oxford: Oxford University Press, 1997), pp. 102-122. \* James Moore, “The Fortunes of Eugenics”, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 266-297.

#### **Tue, 20 Nov: Bio-Medicine and Clinical Trials**

Harry M. Marks, “Trust and Mistrust in the Marketplace. Statistics and Clinical Research, 1945-1960”, *History of Science* 38 (2000), 343-355. \*

Deborah Brunton, “Access to Health Care, 1880-1930”, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 364-394.

#### **Thu, 22 Nov: Human Experimentation (historiographical essay is due)(film)**

Susan Lederer, *Subjected to Science: Human Experimentation in America before the Second World War* (1995), xiii-xvi, 1-26. \*

T. Benedek and J. Erlen, “The Scientific Environment of the Tuskegee Study of Syphilis, 1920-1960”, in *Perspectives in Biology and Medicine* 43 (1999), pp. 1-30. \*

#### **Tue, 27 Nov: The History of Birth Control (Prof. Andrea Tone)**

Maxine Rhodes, “Women in Medicine: Doctors and Nurses, 1850-1920”, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 151-179.

#### **Thu, 29 Nov: Health and Disease in the Colonial World (film)**

Michael Worboys, “Colonial and Imperial Medicine”, in *Medicine Transformed. Health, Disease and Society in Europe 1800-1930* (Manchester: Manchester University Press, 2004), pp. 211-258.

#### **Tue, 4 Dec: The 21<sup>st</sup> Century**

**NO Readings**